

PATENT

01AB067

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 703-872-9306 on the date shown below to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: 4-27-04Himanshu S. AminRECEIVED  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicant(s): Raymond R. Husted, *et al.* -

Examiner: Jasmine Song

Serial No: 09/915,024

Art Unit: 2188

Filing Date: July 25, 2001

Title: SYSTEM AND METHOD FOR INDUSTRIAL CONTROLLER WITH AN  
I/O PROCESSOR USING CACHE MEMORY TO OPTIMIZE EXCHANGE  
OF SHARED DATA

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REPLY TO FINAL OFFICE ACTION DATED FEBRUARY 24, 2004**

Dear Sir:

Favorable consideration of the above-identified patent application is respectfully  
requested in view of the comments below.